FIG. 1

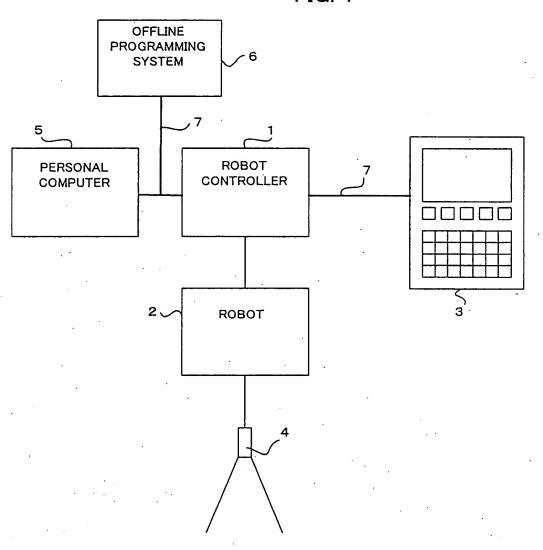


FIG. 2

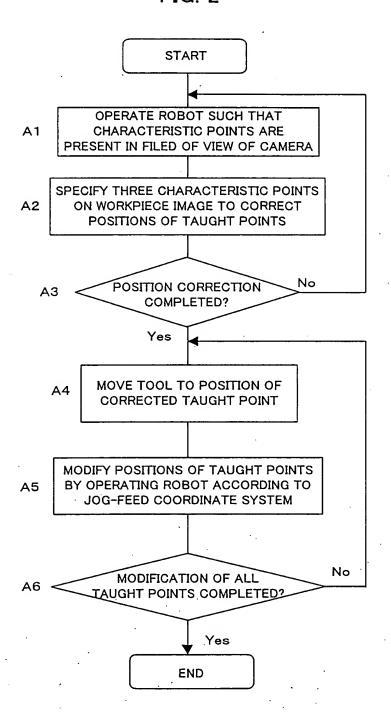


FIG. 3

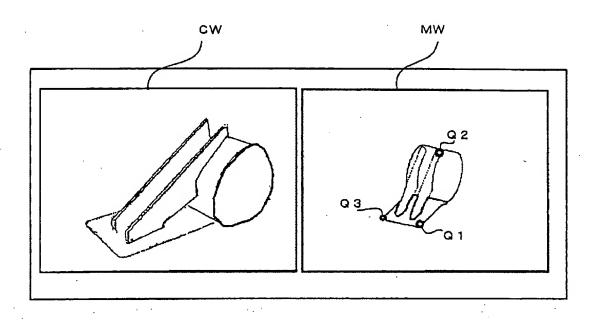


FIG. 4

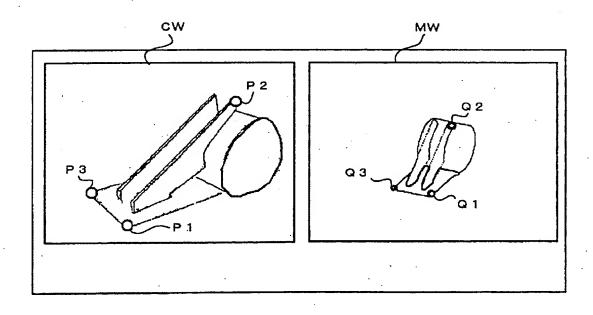


FIG. 5

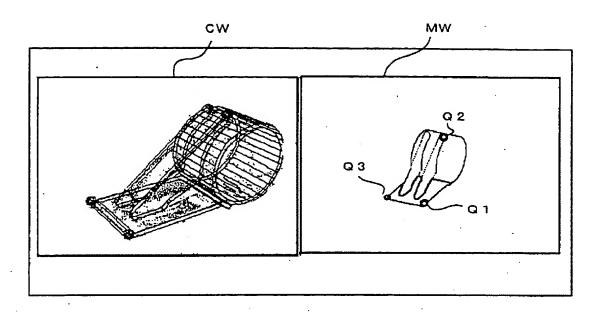


FIG. 6

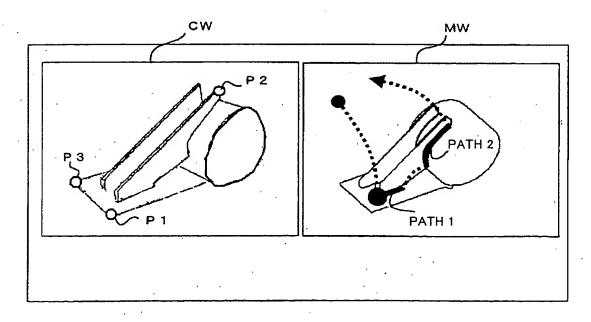


FIG. 7

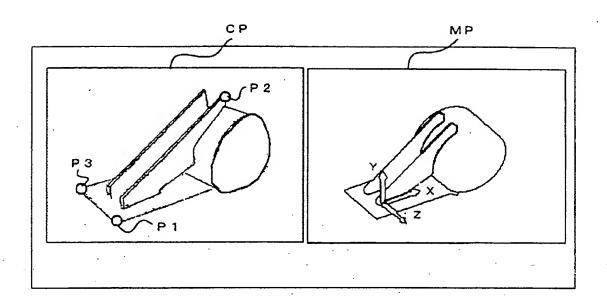


FIG. 8

CHARACTERISTIC POINTS SPECIFYING PROCESSING n ← 0 100 DISPLAY IMAGE 101 CAPTURED BY CAMERA AND WORKPIECE MODEL 102 No JOG-FEED COMMAND? 103 Yes **JOG FEED** POINT SPECIFIED? 104 Yes DISPLAY MARK AT SPECIFIED POINT AND STORE COORDINATE 105 VALUES OF SELECTED POINT 106 $n \leftarrow n+1$ No 107 n = 3? Yes TRANSMIT COORDINATE **VALUES OF THREE** 108 CHARACTERISTIC POINTS TO PC **END**

FIG. 9

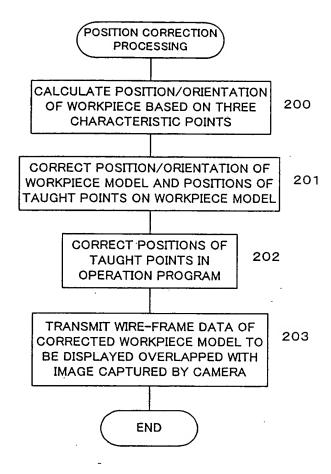


FIG.10

